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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/824,279	
	Filing Date	April 14, 2004	
	First Named Inventor	Baorui Yang	
	Art Unit	1756	
	Examiner Name	C. Young	
Total Number of Pages in This Submission	47	Attorney Docket Number	2269-6004US (03-0216.00/US)

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Preliminary Amendment and Response to Restriction Requirement dated November 8, 2006  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Replacement Drawing Sheet, Annotated Sheet Showing Changes  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Appendix A – Clean Version of Substitute Specification Appendix B – Version of Substitute Specification with Markings to Show Changes Made
<b>Remarks</b>  The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 AND 1.17 TO Deposit Account 20-1469 during pendency of this application.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	TraskBritt, P.C.		
Signature			
Printed Name	Krista Weber Powell		
Date	December 8, 2006	Reg. No.	47,867

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Signature			
Typed or printed name	Leta M. Howard	Date	December 8, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Baorui Yang

**Serial No.:** 10/824,279

**Filed:** April 14, 2004

**For:** METHODS FOR IMPROVING  
ANGLED LINE FEATURE ACCURACY  
AND THROUGHPUT USING ELECTRON  
BEAM LITHOGRAPHY AND ELECTRON  
BEAM LITHOGRAPHY SYSTEM

**Confirmation No.:** 6199

**Examiner:** C. Young

**Group Art Unit:** 1756

**Attorney Docket No.:** 2269-6004US  
(03-0216.00/US)

**CERTIFICATE OF MAILING**

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December 8, 2006  
Date

Signature

Leta M. Howard  
Name (Type/Print)

**PRELIMINARY AMENDMENT AND  
RESPONSE TO RESTRICTION REQUIREMENT**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This communication is in response to the Restriction Requirement mailed on November 8, 2006, the initial period for response to which expires on December 8, 2006. Prior

to the examination of the above-referenced patent application on the merits, entry of the amendments as set forth herein is respectfully solicited.

**Amendments to the specification** appear on page 3 of this paper;

**Amendments to the claims** are set forth in the listing of the claims that begins on page 4 of this paper;

**Corrections to the drawings** are summarized on page 12 of this paper, with replacement sheets and annotated sheets showing the corrections enclosed herewith; and

**Remarks** start at page 13 of this paper.